

A REVIEW OF A TECHNICAL AND STATUS OF POTENTIAL ROUTES TO LIQUID FUELS FROM COAL IN THE U. S., Dr. Joseph A. Klinepeter, Manager, Liquefaction and Technical Services, Conoco Coal Development Company, Library, PA. 15129

Many concepts for the conversion of coal to liquid products are being studied in the U. S. For direct liquefaction processes, SRC II, H-Coal, and the CSF and Exxon Donor Solvent processes, are in various stages of development, and the  $ZnCl_2$  process, which is capable of producing gasoline directly from coal, is under test in a 1/TPD unit. Mobil Oil Company is making significant strides towards improving the Sasol Fischer-Tropsch indirect conversion process. The technology and present status of each of these processes will be reviewed.